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Result
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Maximum
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Listing first 45 summaries
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Perfect score:
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       Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.
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Copyright (c) 1993 - 2000 Compugen
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US-08-800-644-94
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US-08-93-7500-47
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US-07-955-905A-2
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ALIGNMENTS

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; TOPOLOGY: linear; MOLECULE TYPE: protein US-07-955-905A-2
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US-07-955-905A-22
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Best Local S
Matches 32
                                                                                                     Sequence 22, Applicat Patent No. 5770433
GENERAL INFORMATION:
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TITLE OF INVENTION: RECOMBINANT 47 AND
TITLE OF INVENTION: PRECURSOR
NUMBER OF SEQUENCES: 28
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: 1BM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Vers
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/955,905A
FILING DATE: 21-JAN-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CLASSIFICATION: 435
INFORMATION FOR SEQ ID NO:
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                  TITLE OF INVENTION: RETITLE OF INVENTION: PR NUMBER OF SEQUENCES: 2 COMPUTER READABLE FORM:
                                                                                          APPLICANT:
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LENGTH: 566 amino acid
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Floppy disk
                                                     PRECURSOR
                                                                                                                                                                                                                                                                                                                                                                                            44.8%; Score 172; DB 1; 31.4%; Pred. No. 1.2e-09;
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                                                                      RECOMBINANT 47
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                                                                                                                                            US/07955905£
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                                                                      AND 31 kD COCOA PROTEINS
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                                                                                                        ; NAME/KEY: Protein
; LOCATION: 1..587
; OTHER INFORMATION:
US-07-955-905A-23
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US-07-955-905A-23
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                                                Query Match
Best Local :
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Best Local Similarity
                                                                                                                                                                                                                                                           CLASSIFICATION: 435
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 587 amino acid
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SEQUENCE CHARACTERISTICS:
LENGTH: 566 amino acids
                                                                                                                                                                                                                                                                                                                                                 MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
                                                                                                                                                                       FEATURE:
                                                                                                                                                                                                   ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES: 20 COMPUTER READABLE FORM:
                                                                                                                                                                                                               MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION:
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ORIGINAL SOURCE:
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nes 29; Conserv
                                                                                                                                                                                   ORGANISM:
                                                                                                                                                                                                                                              TYPE:
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OTHER INFORMATION:
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1 NRQRDPQQQYEQCQKHCQRRETEPRHMQTCQQRCERRYEKEKRKQQKRYEEQQR-----
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      35 ERDPRQQYEQCQRRCESEATEEREQEQCEQRCEREYKEQQRQQEEELQRQYQQCQGRCQE 94
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                                             37.9%;
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PRECURSOR
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                                             Score 145.5; DB 1
Pred. No. 4.5e-07;
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Pred. No. 1.2e-09;
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                                Mismatches
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                                                           DB 1;
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Sequence 94, Application US/08056200; Patent No. 5616500; GENERAL INFORMATION:
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US-08-728-323A-2
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0,
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                    REFERENCE/DOCKET NUMBER: 05
TELECOMMUNICATION INFORMATION:
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NAME: White, John P.
REGISTRATION NUMBER: 28,678
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
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                                                                                                           740 EQQQQDE 746
                                                                                                                                                                       135
                                                                                                                                                                                                                                                                                                                                                                      LENGTH: 1162 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE:
CLASSIFICATION: 435
                                                                                                                                        62 ERMKEED 68
                                                                                                                                                                                                                                                                                                                                                                                                       TELEPHONE: 212 ... TELEPHONE: 212-391-0525
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ZIP: 10036
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                                                                                                                                                                                                  2 RORDPOOQYEQCOKHCORRETEPRHMOTCOORCERRYEKEKRKOOKRYEEOOREDEEKYE 61
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        HRPEDPQRRYEECQQEC--RQQEERQRPQCQQRCIKRFEQQQQQSQRQFQECQQHCHQQE 134
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             QRPERKQQCVAECRERYQENPWRREREEE 163
                                                                                                                                                                                                                                    21;
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                                                                                                                                                                                                                                                                                                                                                         amino acid
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1185 Avenue of the Americas
                                                                                                                                                                                                                                    Conservative
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Moore, Patrick S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Chang, Yuan
                                                                                                                                                                                                                                                                                                                                              linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Russo, James
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Bohenzky, Roy
                                                                                                                                                                                                                                                                                                                                                                                                                                      212-278-0400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Floppy disk
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                                                                                                                                                                                                                                                27.9%;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Immediate Early Protein From Kaposi's Sarcoma-Associated Herpesvirus, DNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               21
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                                                                                                                                                                                                                                Score 107; DB 2; 1 Pred. No. 0.0047; 5; Mismatches 21;
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                                                                                                                                                                                                                                                             Length 1162;
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APPLICANT:

Steinert,

Peter M.

TITLE OF INVENTION: Trichol TITLE OF INVENTION: Mehods APPLICANT: Chung, Soo-Il APPLICANT: Park, Sang-Chul

Trichohyalin and Transglutaminase-3 Mehods of Using Same

Using Same

Lee, Seung-Chul Kim, In-Gyu

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                                                                                                                                                                                                                                                                                                                                        Patent No.
                                                                                                                                                                                                                                                                                                                                             Sequence 94, Application US/08800644 Patent No. 5958752
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Matches
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                        GENERAL INFORMATION:
                                                                                                                                                                                                               APPLICANT: Steinert, Peter | APPLICANT: Lee, Seung-Chul APPLICANT: Kim, In-Gyu APPLICANT: Chung, Soo-Il APPLICANT: Park, Sang-Chul APPLICANT: Park, Sang-Chul
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: (714) 760-9502 (NFORMATION FOR SEQ ID NO: 94:
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ATTORNEY/AGENT INFORMATION:
NAME: Fedrick, Michael F.
REGISTRATION NUMBER: 36,799
REFERENCE/DOCKET NUMBER: NIH054.001A
TELECOMMUNICATION INFORMATION:
TELEPHONE: (714) 760-0404
                                                                                            CORRESPONDENCE ADDRESS:
ADDRESSEE: Knobbe, Martens, Olson & Bear
STREET: 620 Newport Center Drive, Sixteenth Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM CC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                      TITLE OF INVENTION: Trichohyalin and Transglutaminase-3
TITLE OF INVENTION: Mehods of Using Same
NUMBER OF SEQUENCES: 117
COMPUTER READABLE FORM:
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LENGTH: 1898 amino aci
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CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    346 RREQQLRRE 354
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             290 RQEEEQQQQRLRREQQLRRKQEEERR----EQQEERREQQERREQQEERREQQLRREQEE 345
                                                        CITY: Newport Beach
STATE: CA
                    COUNTRY: U
ZIP: 92660
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE: amino acid TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      59 KYEERMKEE 67
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      92660
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                                     U.S.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Conservative
                                                                                                                                                                                                                                                                                                   Steinert, Peter M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     U.S.A.
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US-08-257-073-5
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                                                 MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/257,073
FILING DATE: 09-JUN-1994
CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION UMBER: US 08/075,783
FILING DATE: 11-JUN-1993
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
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Best Local Similarity
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APPLICANT: Paolet
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APPLICATION NUMBER: US 0:
FILING DATE: 30-APR-1993
ATTORNEY/AGENT INFORMATION:
NAME: Fedrick, Michael F
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: 1BM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
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PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION: MALARIA RECOMBINANT POXVIRUS VACCINE NUMBER OF SEQUENCES: 143
                                                                                                                                                                                                                                                                                                                                                                      STREET: 530 Fif
CITY: New York
STATE: New York
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                290 RQEEEQQQQRLRREQQLRRKQEEERR----EQQEERREQQERREQQEERREQQLRREQEE 345
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                                    APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                 COUNTRY: UNITED STATES OF AMERICA ZIP: 10036
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME: Fedrick, Michael REGISTRATION NUMBER: 3
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                                                                                                                                                                                                                                                                                                                                                                                                                                       ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         2 RORDPQQQYE-QCQKHCQRRETEPRHMQTCQQRCERRYEKEKRKQQKRYEEQQ--REDEE 58
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    RREQQLRRE 354
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                                                                                                                                                                                                                                                                                                                                                                          New York
                                                                                                                                                                                                                                                                                                                                                                                                             E: Curtis, Morris & Safford, P.C. 530 Fifth Avenue, 25th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       1898 amino acids
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                   UMBER: US 07/852,305
18-MAR-1992
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14-FEB-1997
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    18;
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FILING DATE: 20-MAR-1991 ATTORNEY/AGENT INFORMATION:

Frommer, William S

APPLICATION NUMBER: US 07/672,183 FILING DATE: 20-MAR-1991

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US-08-109-391A-2
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Best Local Similarity 31.4
22; Conservative
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Patent No. 5639876
                                                                                                                                                                                                                                                                                   COUNTY. 80203
ZIP: 80203
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              GENERAL INFORMATION:
                                                                    TELEFAX: 303/863-0223 INFORMATION FOR SEQ ID NO: 2:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEX: 425066 CURTMS
INFORMATION FOR SEQ ID NO: 5:
                                                                                                     NAME: Connell, Gary J.
REGISTRATION NUMBER: 32,020
REFERENCE/DOCKET NUMBER: 26.
TELECOMMUNICATION INFORMATION:
TELEPHONE: 303/863-9700
                                                   SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                             SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/109,391A FILING DATE: 19-AUG-1993
CLASSIFICATION: 536
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT: Tripp, Cynthia A.
APPLICANT: Frank, Glenn R.
APPLICANT: Grieve, Robert B.
TITLE OF INVENTION: NUCLEIC ACID MOLECULES ENCODING NOVEL
TITLE OF INVENTION: PARASITIC HELMINTH PROTEINS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE: FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
LENGTH: 740 amino acids
TYPE: amino acid
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REFERENCE/DOCKET NUMBER: 454310-2570
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 840-3333
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            701 EKEKEKEKEE 710
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TYPE: am. TOPOLOGY:
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CITY: Denver
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                                  LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        3 QRDPQQQYEQCQKHCQRRETE-----PRHMQTCQQRCERRYEKEKRKQQKRYEEQQREDE 57
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            EKYEERMKEE 67
             amino acid
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                              303 amino acids
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linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       18;
                                                                                                                                               2618-13
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                                                                                                                                  Matches
                                                                                                                                              Query Match
Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match 22.7
Best Local Similarity 32.8
Matches 21; Conservative
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                                                                                                                                                                                                                                                                             TELEFAX: (303) 863-0223
INFORMATION FOR SEQ ID NO: 3
SEQUENCE CHARACTERISTICS:
LENGTH: 303 amino acids
                                                                                                                                                                                                                                                                                                                                                                  REFERENCE/DOCKET NUMBER: 26
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                   ATTORNEY/AGENT INFORMATION:
NAME: Connell, Gary J.
REGISTRATION NUMBER: 33,
                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION DATA:
APPLICATION NUMBER: US,
FILING DATE: 06-JUN-199
CLASSIFICATION: 536
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ZIP: 80203
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Tripp, Cynthia A.
APPLICANT: Frank, Glenn R.
APPLICANT: Grieve, Robert B.
TITLE OF INVENTION: NOVEL PARASITIC HELMINTH P4 PROTEINS
                                                                                                                                                                                                                               MOLECULE TYPE: protein
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
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                                                              227 EQKYDQVKEDKERRMQEEE-----EQERLREYEEQTQEKLRQEEERERQEQERRQKERER 281
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        227 EQKYDQVKEDKERRMQEEE-----EQERLREYEEQIQEKLRQEEERERQEQERRQKERER 281
282 MEQE 285
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
                                64 MKEE 67
                                                                                                                                                                                                                                                                    TYPE:
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CITY: Denver
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                                                                                 ADDRESSEE:
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                                                                                                                                  21;
                                                                                                                                                                                                                                                               amino acid
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                                                                                                                                  Conservative
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                                                                                                                                                22.7%;
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                                                                                                                                  16;
                                                                                                                                Score 87; DB 1; Length 303; Pred. No. 0.11; 6; Mismatches 19; Indels
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                                                                                                                            Gaps
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US-08-460-428A-2

Sequence 2, Application US/08460428A Patent No. 5912337

GENERAL INFORMATION:

APPLICANT:

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Best Local S
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INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 303 amino acids
                                                                                                                                                                                                                                                                                APPLICANT: Frank, Glenn R.
APPLICANT: Tripp, Cynthia A.
APPLICANT: Grieve, Robert B.
TITLE OF INVENTION: NOVEL PARASITIC HELMINTH
TITLE OF INVENTION: P22U NUCLEIC ACID MOLECULES
                                                                                                                                                                                NUMBER OF SEQUENCES: 17
CORRESPONDENCE ADDRESS:
ADDRESSEE: Sheridan Ross P.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ATTORNEY/AGENT INFORMATION:
NAME: Connell, Gary J.
REGISTRATION NUMBER: 32,0
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    CORRESPONDENCE ADDRESS:
ADDRESSEE: Sheridan Ross P.C.
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APPLICANT: Frank, Glenn R.
APPLICANT: Grieve, Robert B.
TITLE OF INVENTION: NOVEL PARASITIC HELMINTH
TITLE OF INVENTION: P22U PROTEINS
NUMBER OF SEQUENCES: 17
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COUNTRY: U.
ZIP: 80203
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                                                                                                           STREET: 1700
CITY: Denver
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                                                                                                                   ADDRESSEE: Sheridan noss...
STREET: 1700 Lincoln St., Suite 3500
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                                                                                    STATE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: FILING DATE: 02-JUN
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            EQKYDQVKEDKERRMQEEE-----EQERLREYEEQIQEKLRQEEERERQEQERRQKERER 281
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U.S.A.
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Pred. No. 0.11;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 47,
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                                                                                                                                                                      ZIP: 94304
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskett
                                                                                                                                                                                                                                                                                                                      APPLICANT: Guegler, Rarl J.

APPLICANT: Corley, Neil C.

TITLE OF INVENTION: HUMAN REGULATORY MOLECULES

NUMBER OF SEQUENCES: 98

CORRESCONTENTOR
                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICANT:
                               PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: amino acid
TOPOLOGY: linear
MOLECULE TYPE: protein
                                                                                                                CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELECOMMUNICATION INFORMATION: TELEPHONE: 303/863-9700
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NAME: Connell, Gary J.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SOFTWARE: PatentIn Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        SEQUENCE CHARACTERISTICS
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ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    282 MEQE 285
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                                                                               APPLICATION NUMBER: FILING DATE: Septem
                                                                                                                            COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version
                                                                 CLASSIFICATION:
                                                                                                                                                                                                                                                CITY: Palo Alto
STATE: CA
                                                                                                                                                                                                                                                                                STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     / Match 22.7%;
Local Similarity 32.8%;
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OPERATING SYSTEM:
                                                                                                                                                                                                                                 COUNTRY:
                                                                                                                                                                                                                                                                                                 ADDRESSEE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: US/08/458,860A
FILING DATE: 02-JUN-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEFAX:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            MEDIUM TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               7 QQQYEQCQKIICQRRETEPRHMQTCQQRCERRYE---KEKRKQQKRYEEQQREDEEKYEER 63
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       21;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Application US/08933750C
                                                                                                                                                                                                                                                                                3174 Porter Drive
                                                                                                                                                                                                                                  USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     303 amino acids
                                                                                                                                                                                                                                                                                                                                                                                                              Shah, Purvi
Au-Young, Janice
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Conservative
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Bandman, Olga
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                 Incyte Pharmaceuticals, Inc
                                                                                                                                                                                  Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Floppy disk
                                                                            September
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           /863-0223
                                                                                               US/08/933,750C
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2

NAME: Billings, Lucy J.
REGISTRATION NUMBER: 36,749
REFERENCE/DOCKET NUMBER: PF

PF-0356 US

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US-08-933-750C-47
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Best Local (
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                                 NFORMATION FOR SEQ ID NO:
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                                                            REFERENCE/DOCKET NUMBER: 36,749
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415-655
TELEPAX: 415-645
                SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT:
                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08
FILING DATE: September 2:
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                  COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Version 2.0
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Yue, Henry
APPLICANT: Guegler, Karl J.
APPLICANT: Corley, Neil C.
TITLE OF INVENTION: HUMAN REGULATORY MOLECULES
NUMBER OF SEQUENCES: 98
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION: TELEPHONE: 415-855-0555
                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                228 EELKEKLRKRTEEPDR------DERLKKEKQEREEREKERERERERERKRRREEE 277
                                                                                                                           NAME: Billings, Lucy J
REGISTRATION NUMBER: 30
                                                                                                                                                                                                                        CLASSIFICATION:
                                                                                                                                                                                                                                        FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                          STREET: 3174 POI
CITY: Palo Alto
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 LENGTH:
                                                                                                                                                                                                                                                                                                                                MEDIUM TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: 415-845-4166
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432 amino acids
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Bandman, Olga
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                                                                                                                                                                        September 23,
                                                                                                                                                                                                                                                                                                                                Diskette
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                                                                                                             PF-0356 US
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; LIBRARY: TLYMNOT04
; CLONE: 2926777
US-09-234-613-47
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                                                                                                                           Matches
                                                                                                                                        Best Local Similarity
                                                                                                                                                     Query Match
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                                                                                                                                                                                                                                                                                                               INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                           NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 111
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-487-5800
                                                                                                                                                                                                                     MOLECULE TYPE: HYPOTHETICAL:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM: MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
ADDRESSEE: Klauber & Jackson
STREET: 411 Hackensack Avenue, 4th Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Liu, Shigui
APPLICANT: Shi, Qinwei
TITLE OF INVENTION: STABLE TROPONIN SUBUNITS
NUMBER OF SEQUENCES: 6
                                                                                                                                                                                                                                                                                                                                                                                                                                         ATTORNEY/AGENT INFORMATION: NAME: Jackson Esq., Davi
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                  TELEFAX: ZV. TELEFAX: 133521
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      228 EELKEKLRKRTEEPDR------DERLKKEKQEREEREKEREREERERKRRREEE 277
156 RARREEE--ENRRKAED 170
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                               TELEPHONE: 201-40.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: amino acid
STRANDEDNESS: sin
TOPOLOGY: linear
                              52 QQREDEEKYEERMKEED 68
                                                             96
                                                                                                                                                                                                                                                                  STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE:
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                                                                                                                                                                                                                                                  TOPOLOGY:
                                                                                                                                                                                                                                                                                    TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ZIP: 07601
                                                                                                                                                                                                                                                                                               LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CITY: Hackensack
                                                                                         3 ORDPOORYEOCOKHCORRETEPRHMOTCOORCER-----
                                                           EKDLNELQALIEAHFENRKKEEEEELVSLKDRIERRRAERAEQQRIRNEREKERQNRLAEE 155
                                                                                                                                                                                                                                                                                 amino acid
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                                                                                                                          Conservative
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                                                                                                                                        22.0%; Score 84.5; DB 28.6%; Pred. No. 0.18;
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                                                                                                                          14;
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                                                                                                                          Mismatches
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                                                                                         -RYEKEKRKQQKRYEE 51
                                                                                                                          Indels
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; TOPOLOGY: lit; ; MOLECULE TYPE: ; HYPOTHETICAL: 1 US-09-089-593-6
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Search completed: March 1, 2001, 15:49:25 Job time: 370 sec
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PRIOR APPLICATION DATA:
APPLICATION UNMBER: 08/961,858
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Jackson Esq., David A.
REGISTRATION NUMBER: 26,742
REFERENCE/DOCKET NUMBER: 1112-1-044 CIP
TELECOMMUNICATION INFORMATION:
TELEPHONE: 201-487-5800
TELEFAX: 201-343-1684
TELEPA: 133521
INFORMATION FOR SEG ID NO: 6:
SEQUENCE CHARACTERISTICS:
LENGTH: 288 amino acids
TYPE: amino acid
STRANDEDNESS: single
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                                                                                                                                                                                                                                                    Query Match
Best Local Similarity 28.6
Matches 22; Conservative
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APPLICANT: Liu, Shigui
APPLICANT: Liu, Shigui
APPLICANT: Shi, Qinwei
TITLE OF INVENTION: STABLE TROPONIN SUBUNITS AND COMPLEXES
NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/089,593
FILING DATE:
                                                                                               156 RARREEE--ENRRKAED 170
                                                                                                                   52 QOREDEEKYEERMKEED 68 : | :|| | | | | | |
                                                                                                                                                                    96 EKDLNELQALIEAHFENRKKEEEEELVSLKDRIERRRAERAEQORIRNEREKERONRLAEE 155
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ZIP: 07601
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                                                                                                                                                                                               JE: Klauber & Jackson
411 Hackensack Avenue, 4th Floor
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                                                                                                                                                                                                                                                                                                                                                                                                              linear
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                                                                                                                                                                                                                                                                      22.0%; Score 84.5; DB 3; Length 288; 28.6%; Pred. No. 0.18;
                                                                                                                                                                                                                                                    14; Mismatches
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